


## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 7409-2-03	Appln. No. To be Assigned
Applicant Hiroyuki Okuhira et al.	
Filing Date April 13, 2004	Group: 1712

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
PAZ		4,800,122	01/1989	Sallavanti et al.	428	412	
		5,319,050	06/1994	Kimura et al.	528	12	
		5,482,992	01/1996	Kimura et al.	524	588	
		5,502,096	03/1996	Kimura et al.	524	356	
		3,547,886	12/1970	Gardner, Jr., et al.			
		3,993,708	11/1976	Brinkmann et al.			
		4,148,950	04/1979	Brindell et al.	427	421	
		4,391,958	07/1983	Minato et al.	525	504	
PAZ		6,197,882	03/2001	Yanagisawa et al.	525	102	

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
PAZ		07247294 A	09/1995	Japan			X (Abstract)
		07247295 A	09/1995	Japan			X (Abstract)
		08027167 A	01/1996	Japan			X (Abstract)
PAZ		08027447 A	01/1996	Japan			X (Abstract)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
PAZ	English Abstract of Japanese Publication No. 03195724, dated August 27, 1991, <u>Patent Abstracts of Japan</u>

Examiner 	Date Considered J. 31.05
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7409-2-03	Appln. No.	To be Assigned
Applicant	Hiroyuki Okuhira et al.		
Filing Date	April 13, 2004	Group:	1712

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>PA</i>		2-238044 A	09/1990	Japan			X (Abstract)
		3-192183 (A)	08/1991	Japan			X (Abstract)
		3-195724 (A)	08/1991	Japan			X (Abstract)
		5-132541 (A)	05/1993	Japan			X (Abstract)
		63-273630 (A)	11/1988	Japan			X (Abstract)
		3-263421 A	11/1991	Japan			X (Abstract)
		55-75469 A	06/1980	Japan			X (Abstract)
		60-186576 A	09/1985	Japan			X (Abstract)
		5-230182 A	09/1993	Japan			X (Abstract)
<i>PA</i>		2-36220 A	02/1990	Japan			X (Abstract)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner	<i>PA</i>	Date Considered	<i>5-30-00</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	

691884\_1.DOC

O I P E  
MAY 16 2005  
JCB

IDS Form PTO/SBA/08: Substitute for form 1449A/PTO

**Complete if Known**


<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/822,768		
		Filing Date	April 13, 2004		
		First Named Inventor	Hiroyuki Okuhira		
		Art Unit	1712		
		Examiner Name	To be Assigned		
Sheet	1	of	1	Attorney Docket Number	7409-2-3

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PA		US-3,961,877	06-1976	Douglas M. Johnson	
		US-4,250,074	02-1981	Foscante et al.	
		US-4,378,250	03-1983	Treadway et al.	
		US-6,250,760	06-2001	Gerald D. Treadway	
PA		US-5,567,752	10-1996	Stein et al.	
		US-			
		US-			
		US-			
		US-			

**Note:** Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>

Examiner Signature 	Date Considered	5/30/05
--	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
901731\_1.DOC